



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Howard N. Cannon et al.	
Application No. 60/258,177	;
Filed: December 22, 2000	;
For: OPERATOR INTERFACE SYSTEM	;
Attorney Docket No. 00-351	,

Peoria, Illinois 61629-6490

November 20, 2001

Assistant Commissioner for Patents Washington, D.C. 20231

#### REQUEST FOR CORRECTION OF FILING DATE

(A conversion under 37 C.F.R. § 1.53(c)(3) was improperly recorded as a New Application Claiming Benefit of the Provisional Application)

Sir:

In response to the Filing Receipt dated November 8, 2001, please provide a filing receipt for the above identified application having, corrections as follows:

- 1. The original filing date (December 22, 2000) of the Provisional Application No. 60/258,177 should be maintained for this file. (The Provisional Patent Application was converted, as opposed to claiming benefit.)
  - 2. Domestic Priority data as claimed by applicant
    THIS APPLN IS A CONVERSION OF 60/258,177 12/22/2000.

#### REMARKS

The following is a quotation of 37 CFR 1.53 (c) (3): "A provisional application filed under paragraph (c) of this section may be converted to a non-provisional application filed under paragraph (b) of this section and accorded the original filing date of the original application. The conversion of a provisional application to a non-provisional

application will not result in either the refund of any application fee properly paid in the provisional application or the application of any such fee to the filing fee, or any other fee for the non-provisional application. A request to convert a provisional application to a non-provisional application must be accompanied by the fee set forth in § 1.17(i) and an amendment including at least one claim as prescribed by the second paragraph of 35 U.S.C. 112, unless the provisional application under paragraph (c) of this section otherwise contains at least one claim as prescribed by the second paragraph of 35 U.S.C. 112."

Attached are photocopies of the following supplemental information relating to the original request for conversion of a provisional application to a non-provisional application:

- 1. REQUEST FOR CONVERSION OF PROVISIONAL TO NON-PROVISIONAL APPLICATION dated October 8, 2001
- 2. FILING RECEIPT dated November 8, 2001 (with requested changes indicated thereon)
- 3. TRANSMITTAL form submitted with request under 37 CFR 1.53(c) dated October 9, 2001
  - 4. FEE TRANSMITTAL dated October 9, 2001

Respectfully submitted,

James R. Smith Reg. No. 41,318 Caterpillar Inc.

Telephone: (309) 636-1569 Facsimile: (309) 675-1236

hjf

**Enclosures** 

IND CLAIMS



### United States Patent and Trademark Office

GRP ART UNIT

3682



FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS

00-351

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

TOT CLAIMS

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JAN 0 9 2002 & Janes P. Smith

Intellectual Property Departmen 100 N.E. Adams Street, AB6490

Peoria, IL 61629-6490

13/32/2000

FILING DATE

10/09/2001

PATENT DEPT.

NOV 16 2001

CATERPILLAR INC.

CONFIRMATION NO. 6180
FILING RECEIPT
\*\*CC0000000007046529\*

Date Mailed: 11/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

932

#### Applicant(s)

- Howard N. Cannon, San Jose, CA;
- / Michael G. Cronin, Peoria, IL;
- Michael F. Hopkins, Batavia, IL;
- / Igor Strashny, Peoria, IL;

#### Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/258,177 12/22/2000

**Foreign Applications** 

If Required, Foreign Filing License Granted 11/08/2001

**Projected Publication Date: 06/27/2002** 

Non-Publication Request: No

Early Publication Request: No

**Title** 

✓ Operator interface system

**Preliminary Class** 





# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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#### **NOT GRANTED**

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Please type a plus sign (+) inside this box

Pro/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	(Unassigned)
Filing Date	12/22/2000
First Named Inventor	Howard N. Cannon ET AL.
Group Art Unit	(Unassigned)
Examiner Name	(Unassigned)
Attorney Docket Number	00-351

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		k all that apply)		
X Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group		
X Fee Attached	X Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final  Affidavits/declaration(s)	Petition Petition to Convert to a	Proprietary Information		
	Provisional Application  Power of Attorney, Revocation Change of Correspondence	Status Letter		
Extension of Time Request  Express Abandonment Request	Address Terminal Disclaimer	Other Enclosure(s) (please identify below):  Declaration		
X Information Disclosure Statement	Request for Refund  CD, Number of CD(s)	Declaration Acknowledgement Postcard Request/Petition Under CFR 1.53(c)		
Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  Remarks  This is a request to convert provisional application Serial No. 60/258,177 filed application.  application Serial No. 60/258,177 filed application.				
SIGNATU				
rum ,	RE OF APPLICANT, ATTORNEY, OR A			
Individual name	.cn, Registration No. 41,318	3		
Signature Parnelo C.	Sund			
Date October 9, 2	001			
110 200				
U.S. POSTAL EXPRESS-MAILING LABEL NO. EL744441456US  This correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee"  service addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this data.				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington. DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

service addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this date:



Document(s)

Response to Missing Parts/

Response to Missing Parts under 37 CFR 1.52 or 1.53

Incomplete Application



PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

was improperly recorded as a New

Provisional Application)

Application Claiming Benefit of the

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 60/258,177 **TRANSMITTAL** Filing Date 12/22/2000 **FORM First Named Inventor** Howard N. Cannon ET AL. (to be used for all correspondence after initial filing) Group Art Unit 3682 **Examiner Name** Attorney Docket Number Total Number of Pages in This Submission 00-351 **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) After Allowance Communication Fee Transmittal Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request Address identify below): REQUEST FOR Terminal Disclaimer Express Abandonment Request CORRECTION OF FILING Request for Refund DATE \* Information Disclosure Statement CD, Number of CD(s). Certified Copy of Priority \* (A conversion under 37 CFR 153 (c)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm ôr Individual name	James R. Smith, Registration No. 41,318	
Signature	Jones & Smill	
Date	November 20, 2001	

Remarks

	CERTIFICATE OF MAILING	
I hereby certify that this corre	spondence is being deposited with the United States Postal Service as	first class mail in an
envelope address to: Assist	ant Commissioner for Patents, Washington, D.C. 20231 on this date:	11/20/2001
Typed or printed name	/James R. Smith	<b>.</b>
Signature	Warner & Smill Date	11/30/01





### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	October 8, 2001	,
·	Peoria, Illinois 6162	9-6490
Attorney Docket No. 00-351L	) )	
For: OPERATOR INTERFACE SYSTEM	) )	
Filed: December 22, 2000	)	
Application No. 60/258,177	)	
In re Application Howard N. Cannon et al.	)	

Assistant Commissioner for Patents Washington, D.C. 20231

# REQUEST FOR CONVERSION OF PROVISIONAL TO NON-PROVISIONAL APPLICATION (37 C.F.R. § 1.53(c)(3))

Sir:

Please convert the above identified provisional application filed to a non-provisional application under 37 C.F.R. § 1.53(c)(3).

A Declaration executed by the inventor is enclosed.

Respectfully submitted,

James R. Smith Reg. No. 41,318 Caterpillar Inc.

Telephone: (309) 636-1569 Facsimile: (309) 675-1236





Approved for use through 10/31/2002. OMB 0651-0032
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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)		
(Ψ)	10	15

Compl t if Known		
Application Number	(Unassigned)	
Filing Date	12/22/2000	
First Named Inventor	Howard N. Cannon ET AL.	
Examiner Name	(Unassigned)	
Group Art Unit	(Unassigned)	
Attorney Docket No.	00-351	

METHOD OF PAYMENT FEE CALCULATION (continue)				
The Commission with the commission of the commis	FEE CALCULATION (continued)			
indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
Deposit Account	Larg Entit		nall tity	
Number 03-1129	Fee Fee Code (\$)	Fee Fe	6 Fee Description	Fee Paid
Deposit Account	Code (\$) 105 130	Code (\$) 205 65		- Tee Faid
Name			Surcharge - late filing fee or oath	$\vdash$
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.  See 37 CFR 1.27	139 130	139 130	Non-English specification	
2. Payment Enclosed:	147 2,520	147 2,520	For filing a request for ex parte reexamination	
Check Credit card Money Other	112 920*	112 920*		
FEE CALCULATION	113 1,840*	113 1,840	)* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110	215 55	Extension for reply within first month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	116 400	216 200	Extension for reply within second month	
Code (\$) Code (\$) Fee Paid		217 460	Extension for reply within third month	
101 740 201 370 Utility filing fee 740		218 720	Extension for reply within fourth month	
106 330 206 165 Design filing fee		228 980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee		219 160	Notice of Appeal	
108 740 208 370 Reissue filing fee		220 160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee		221 140	Request for oral hearing	
SUBTOTAL (1) (\$) 740	138 1,510	138 1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES		240 55	Petition to revive - unavoidable	
Fee from _		241 640	Petition to revive - unintentional	
Total Claims 26 -20** = 6 x 18 = 108		242 640 243 230	Utility issue fee (or reissue)	
Independent		244 310	Design issue fee Plant issue fee	
Multiple Dependent		122 130	Petitions to the Commissioner	130
		123 50		
Large Entity Small Entity Fee Fee Fee Fee Fee Description		126 180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt	<del> </del>
Code (\$) Code (\$)				
103 18 203 9 Claims in excess of 20	33.	201 40	Recording each patent assignment per property (times number of properties)	
101 000	146 740 2	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
widthe dependent claim, it not paid	149 740 2	49 370	For each additional invention to be	
over original patent			examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740	279 370	Request for Continued Examination (RCE)	
one over original patent	169 900 1	169 900	Request for expedited examination	
SUBTOTAL (2) (\$) 188	Other fee (spe	cify)	of a design application	
100				
**or number previously paid, if greater, For Reissues, see above	Reduced by B	asic Filing F	ee Paid SUBTOTAL (3) (\$)	130

SUBMITTED BY			Complete (ii	f applicable)
Name (Print/Type)	James R. Smith (	Registration No. (Attorney/Agent) 41,318	Telephone	
Signature	11 1 1 1	(Attorney/Agent) 41,318		(309) 636-1569
	Mound of Jenny		Date	10/09/2001

WARNING: Information n this form may become public. Credit card inf rmation sh uld not be included on this form. Provide credit card information and authorization on PTO-2038.